JCO4 Rec'd PCT/PTO 15 NOV 2005

Atty. Dkt. No. 039262-0143

## ED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Tadahiro OHMI, et al.

Title:

SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE

MANUFACTURING METHOD

Appl. No.:

10/553,416

Filing Date: 10/17/2005

Examiner:

Unassigned

Art Unit:

Unassigned

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

## RELEVANCE OF EACH DOCUMENT

The relevance of Document B1 is described in the present specification.

Document B2 was listed and submitted on Applicants' Information Disclosure Statement of October 17, 2005. It is being listed on the current PTO-SB/08 in order to correct the spelling of the inventor's name, therefore, no copy of the document is being submitted. An English translation of the foreign language document is not readily available; however, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609). An English language abstracts is attached.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or

even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date: November 15, 2005

FOLEY & LARDNER LLP Customer Number: 22428 Telephone: (202) 672-5407

Facsimile:

(202) 672-5399

Attorney for Applicant Registration No. 26,257

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: November 15, 2005

(use as many sheets as necessary)

Sheet 1 of 1

|                        | Complete if Known | OIPE WO            |
|------------------------|-------------------|--------------------|
| Application Number     | Unassigned        |                    |
| Filing Date            | 10/17/2005        | ( NOV 1 5 2005 Ju) |
| First Named Inventor   | Tadahiro OHMI     | D F                |
| Group Art Unit         | Unassigned        |                    |
| Examiner Name          | Unassigned        | TRADENIO           |
| Attorney Docket Number | 039262-0143       |                    |

| U.S. PATENT DOCUMENTS |              |                      |   |  |                              |  |
|-----------------------|--------------|----------------------|---|--|------------------------------|--|
| _                     |              | U.S. Patent Document |   |  | Date of Publication of       | Pages, Columns, Lines,<br>Where Relevant |
| Examiner<br>Initials* | Cite<br>No.1 | Number               | Kind<br>Code <sup>2</sup> (if<br>known) | Name of Patentee or Applicant of<br>Cited Document | Cited Document<br>MM-DD-YYYY | Passages or Relevant<br>Figures Appear   |
|                       |              |                      |   |  |                              | 7  |
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|                       |              |                      |   |  |                              |  |
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| FOREIGN PATENT DOCUMENTS |                          |             |  |   |   |  |  |                |
|--------------------------|--------------------------|-------------|--|---|---|--|--|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | F<br>Office | oreign Patent D  3 Number <sup>4</sup> | Ocument Kind Code <sup>5</sup> (if known) | Name of Patentee or<br>Applicant of Cited Documents | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          | B1                       | wo          | 97/39476                               |   | MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.            | 03-17-1995   |  | A              |
|                          |                          |             |  |   |   |  |  |                |
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|                          |                          |             |  |   |   |  | J  | -              |

|                       | _                        | NON PATENT LITERATURE DOCUMENTS  |     |
|-----------------------|--------------------------|--|-----|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | ıτ° |
|                       | B2                       | M. <u>SATOH</u> , et al., "Rapid Oxidation of SiC Using Microwave-Discharged 02 Plasma at Low Temperatures (<300°C)," Jap. J. of Applied Physics, Part 2, March 1, 2002, Vol. 41:3A, pp. L233-L235.  |     |
|                       |                          |  |     |
|                       |                          |  |     |

| Examiner<br>Signature | Date<br>Considered |  |
|-----------------------|--------------------|--|
|                       | <br>               |  |

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.